

Electronic Patent Application Fee Transmittal

| | |
|--------------------------------------|---|
| Application Number: | 10613103 |
| Filing Date: | 07-Jul-2003 |
| Title of Invention: | Methods and devices for creating an alternate path for a bi-directional LSP |
| First Named Inventor/Applicant Name: | Hua Autumn Liu |
| Filer: | John E. Curtin |
| Attorney Docket Number: | 29250-001018/US |

Filed as Large Entity

| Utility Filing Fees | | | | |
|-----------------------------------|----------|----------|--------|----------------------|
| Description | Fee Code | Quantity | Amount | Sub-Total in USD(\$) |
| Basic Filing: | | | | |
| Pages: | | | | |
| Claims: | | | | |
| Miscellaneous-Filing: | | | | |
| Petition: | | | | |
| Patent-Appeals-and-Interference: | | | | |
| Notice of appeal | 1401 | 1 | 510 | 510 |
| Post-Allowance-and-Post-Issuance: | | | | |
| Extension-of-Time: | | | | |

| Description | Fee Code | Quantity | Amount | Sub-Total in USD(\$) |
|--------------------------|----------|----------|--------|----------------------|
| Miscellaneous: | | | | |
| Total in USD (\$) | | | | 510 |